

PATENT APPLICATION
ATTORNEY DOCKET 28110/36120A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Chadwick et al.) For: "Methods and Compositions
) Relating to CD39-Like Polypeptides and
Serial No: R. 53(b) continuation of) Nucleic Acids"
U.S.Ser. No. 09/240,639 filed January)
29, 1999) Group Art Unit: 1644
)
Filed: herewith) Examiner: A. Decloux

PRELIMINARY AMENDMENT

Box Patent Application
Commissioner for Patents
Washington, DC 20231

Sir:

In the claims:

Please cancel all claims 1-18, without prejudice, and add new claims 19-24 as follows:

19. An isolated CD39L4 polypeptide comprising the amino acid sequence of SEQ ID NO:6 or the mature protein portion thereof.

20. An isolated polypeptide having phosphohydrolase activity comprising an enzymatically active fragment of the amino sequence of SEQ ID NO: 6.

21. An isolated polypeptide having phosphohydrolase activity comprising an amino sequence that has at least about 90% sequence identity to SEQ ID NO: 6.